

TanksALot, Inc.
 550 Gal Vertical Tank Strapping Chart

ID of Tank 53.25 in
 Radius of Tank 26.63 in
 Length of Tank 46.50 in

Height of Liquid (in)	Tank Volume (cuin)	Total Volume (gal)	Total Volume (BBL)
1	82.60	0.36 gal	0.01 BBL
2	326.19	1.41 gal	0.03 BBL
3	724.51	3.14 gal	0.07 BBL
4	1271.26	5.50 gal	0.13 BBL
5	1960.17	8.48 gal	0.20 BBL
6	2784.94	12.06 gal	0.29 BBL
7	3739.30	16.19 gal	0.39 BBL
8	4816.97	20.85 gal	0.50 BBL
9	7043.95	30.49 gal	0.73 BBL
10	9270.93	40.13 gal	0.96 BBL
11	11497.91	49.77 gal	1.19 BBL
12	13724.89	59.41 gal	1.41 BBL
13	15951.87	69.05 gal	1.64 BBL
14	18178.85	78.69 gal	1.87 BBL
15	20405.83	88.33 gal	2.10 BBL
16	22632.81	97.97 gal	2.33 BBL
17	24859.79	107.61 gal	2.56 BBL
18	27086.77	117.25 gal	2.79 BBL
19	29313.75	126.89 gal	3.02 BBL
20	31540.73	136.53 gal	3.25 BBL
21	33767.71	146.17 gal	3.48 BBL
22	35994.69	155.81 gal	3.71 BBL
23	38221.67	165.45 gal	3.94 BBL
24	40448.65	175.09 gal	4.17 BBL
25	42675.62	184.73 gal	4.40 BBL
26	44902.60	194.37 gal	4.63 BBL
27	47129.58	204.01 gal	4.86 BBL
28	49356.56	213.65 gal	5.09 BBL
29	51583.54	223.29 gal	5.32 BBL
30	53810.52	232.93 gal	5.55 BBL
31	56037.50	242.57 gal	5.78 BBL
32	58264.48	252.21 gal	6.00 BBL
33	60491.46	261.85 gal	6.23 BBL
34	62718.44	271.49 gal	6.46 BBL
35	64945.42	281.13 gal	6.69 BBL
36	67172.40	290.77 gal	6.92 BBL

Height of Liquid (in) Tank Volume (cuin) Total Volume (gal) Total Volume (BBL)

37		69399.38		300.41 gal	7.15 BBL
38		71626.36		310.05 gal	7.38 BBL
39		73853.34		319.69 gal	7.61 BBL
40		76080.32		329.33 gal	7.84 BBL
41		78307.30		338.97 gal	8.07 BBL
42		80534.28		348.61 gal	8.30 BBL
43		82761.26		358.25 gal	8.53 BBL
44		84988.24		367.89 gal	8.76 BBL
45		87215.22		377.53 gal	8.99 BBL
46		89442.20		387.17 gal	9.22 BBL
47		91669.18		396.81 gal	9.45 BBL
48		93896.16		406.45 gal	9.68 BBL
49		96123.14		416.09 gal	9.91 BBL
50		98350.12		425.73 gal	10.14 BBL
51		100577.10		435.37 gal	10.37 BBL
52		102804.08		445.01 gal	10.60 BBL
53		105031.06		454.65 gal	10.82 BBL
54		107258.04		464.29 gal	11.05 BBL
55		109485.02		473.93 gal	11.28 BBL
56		111712.00		483.57 gal	11.51 BBL
57		113938.98		493.21 gal	11.74 BBL
58		116165.96		502.85 gal	11.97 BBL
59		117243.63		507.51 gal	12.08 BBL
60		118197.99		511.64 gal	12.18 BBL
61		119022.76		515.21 gal	12.27 BBL
62		119711.67		518.20 gal	12.34 BBL
63		120656.74		522.29 gal	12.44 BBL
64		120900.33		523.34 gal	12.46 BBL
65		120982.93		523.70 gal	12.47 BBL